

**CPC****COOPERATIVE PATENT CLASSIFICATION****Y02C****CAPTURE, STORAGE, SEQUESTRATION OR DISPOSAL OF GREENHOUSE GASES [GHG]****Y02C 10/00****CO2 capture or storage ( [not used, see subgroups](#) )****Y02C 10/02**

. Capture by biological separation

**Y02C 10/04**

. Capture by chemical separation

**Y02C 10/06**

. Capture by absorption

**Y02C 10/08**

. Capture by adsorption

**Y02C 10/10**

. Capture by membranes or diffusion

**Y02C 10/12**

. Capture by rectification and condensation

**Y02C 10/14**

. Subterranean or submarine CO2 storage

**Y02C 20/00****Capture or disposal of greenhouse gases [GHG] other than CO2 ( [not used, see subgroups](#) )****Y02C 20/10**

. of nitrous oxide (N2O)

**Y02C 20/20**

. of methane

**Y02C 20/30**

. of perfluorocarbons [PFC], hydrofluorocarbons [HFC] or sulfur hexafluoride [SF6]